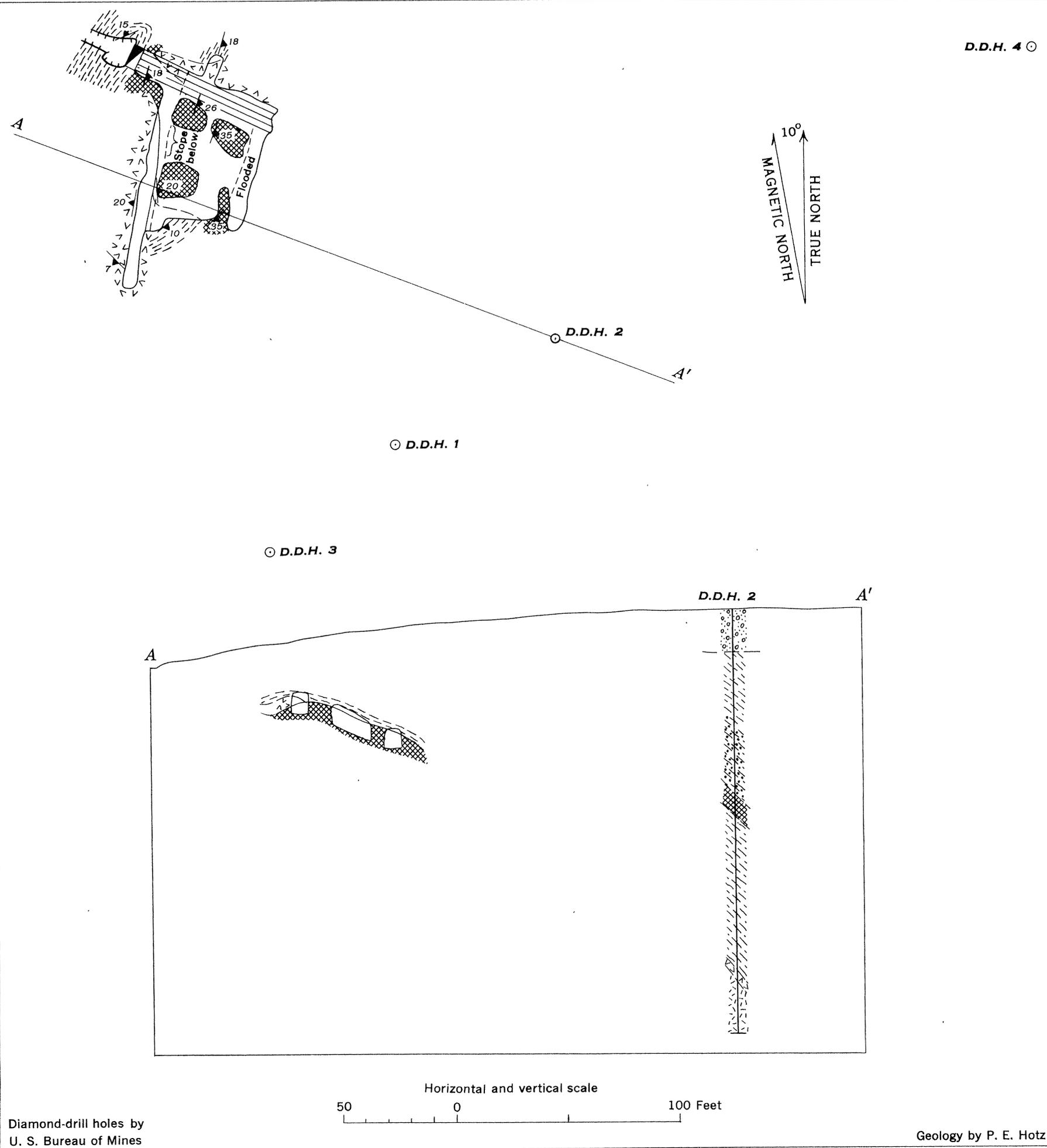
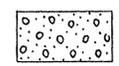


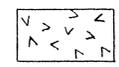
D.D.H. 4 ⊙



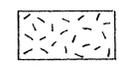
EXPLANATION



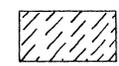
Overburden



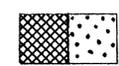
Pegmatite



Granite



Biotite gneiss

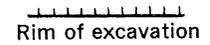


Magnetite

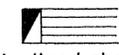
Contact, dashed where approximately located



Strike and dip of foliation



Rim of excavation



Inclined shaft



D.D.H. 3
Diamond-drill hole

Horizontal and vertical scale



Diamond-drill holes by
U. S. Bureau of Mines

Geology by P. E. Hotz

GEOLOGIC MAP AND SECTION OF THE HOIT MINE, PEQUEST DISTRICT, NEW JERSEY